

Homogeneously simple associative algebras

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Abstract

We prove that every finite-dimensional homogeneously simple associative algebra over an algebraically closed field is representable as the product of a full matrix algebra and a graded field. © Allerton Press, Inc., 2011.

<http://dx.doi.org/10.3103/S1066369X11050033>

Keywords

Graded field, Homogeneously simple associative algebra